

FIG. 1



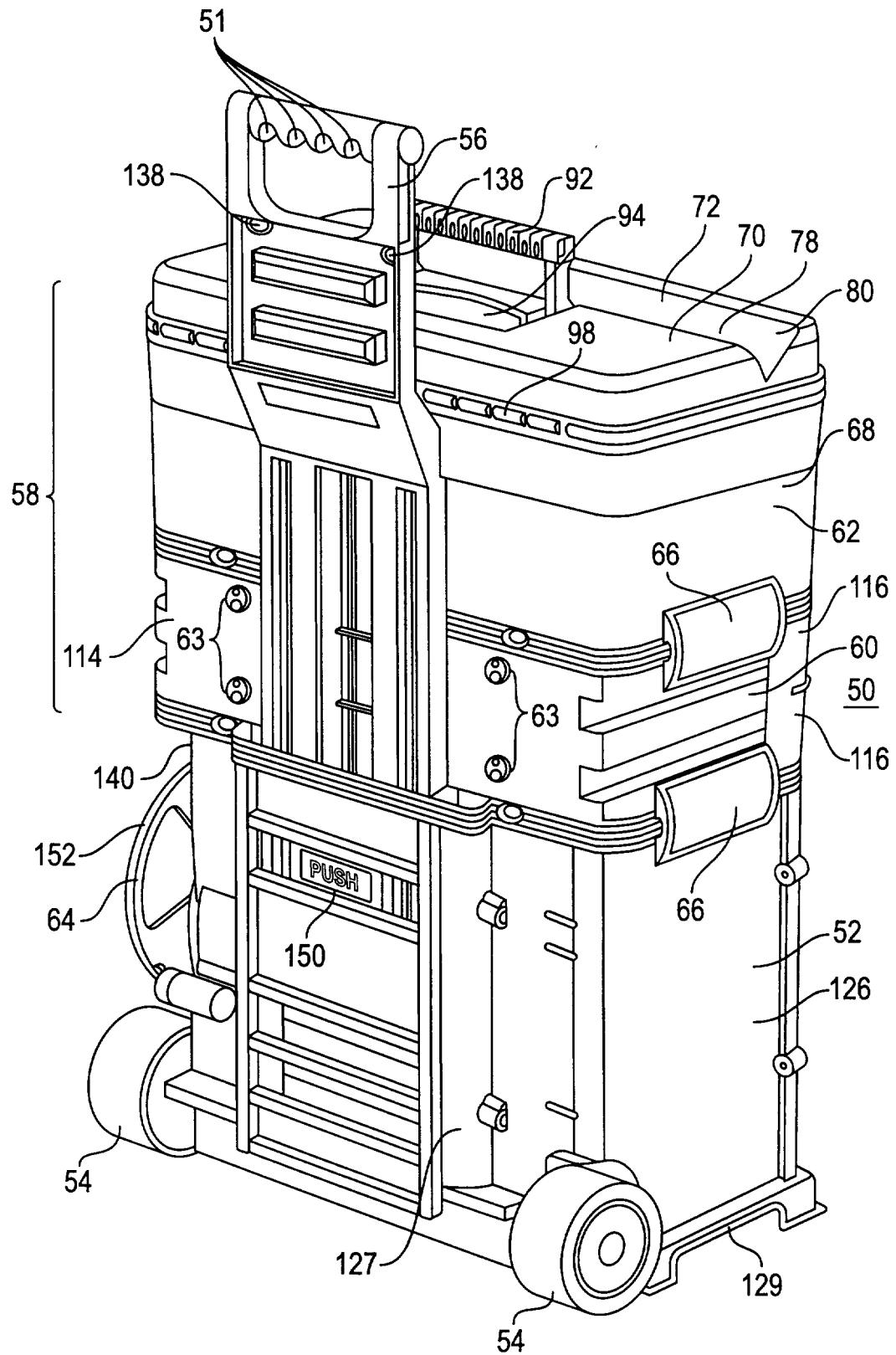
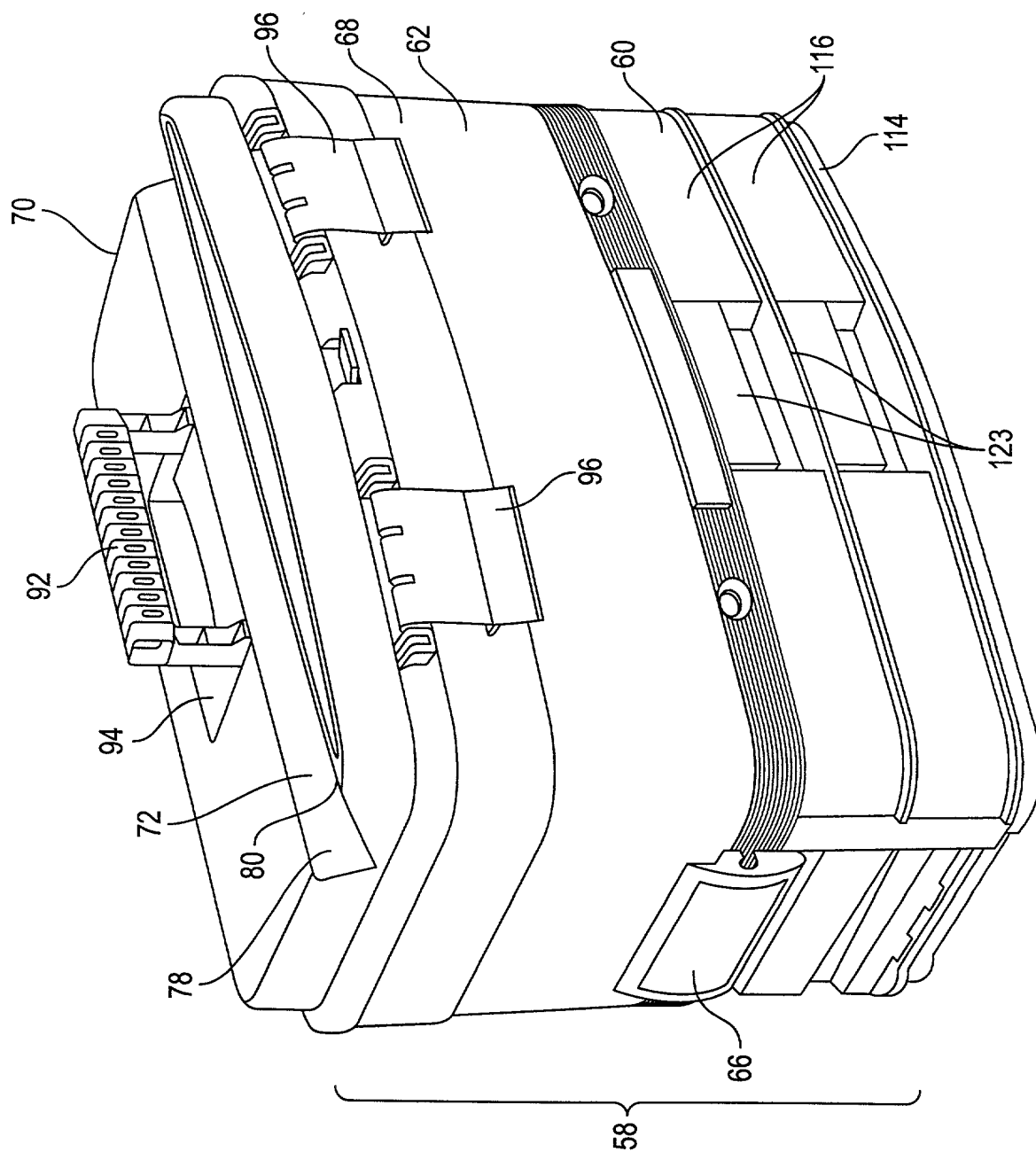
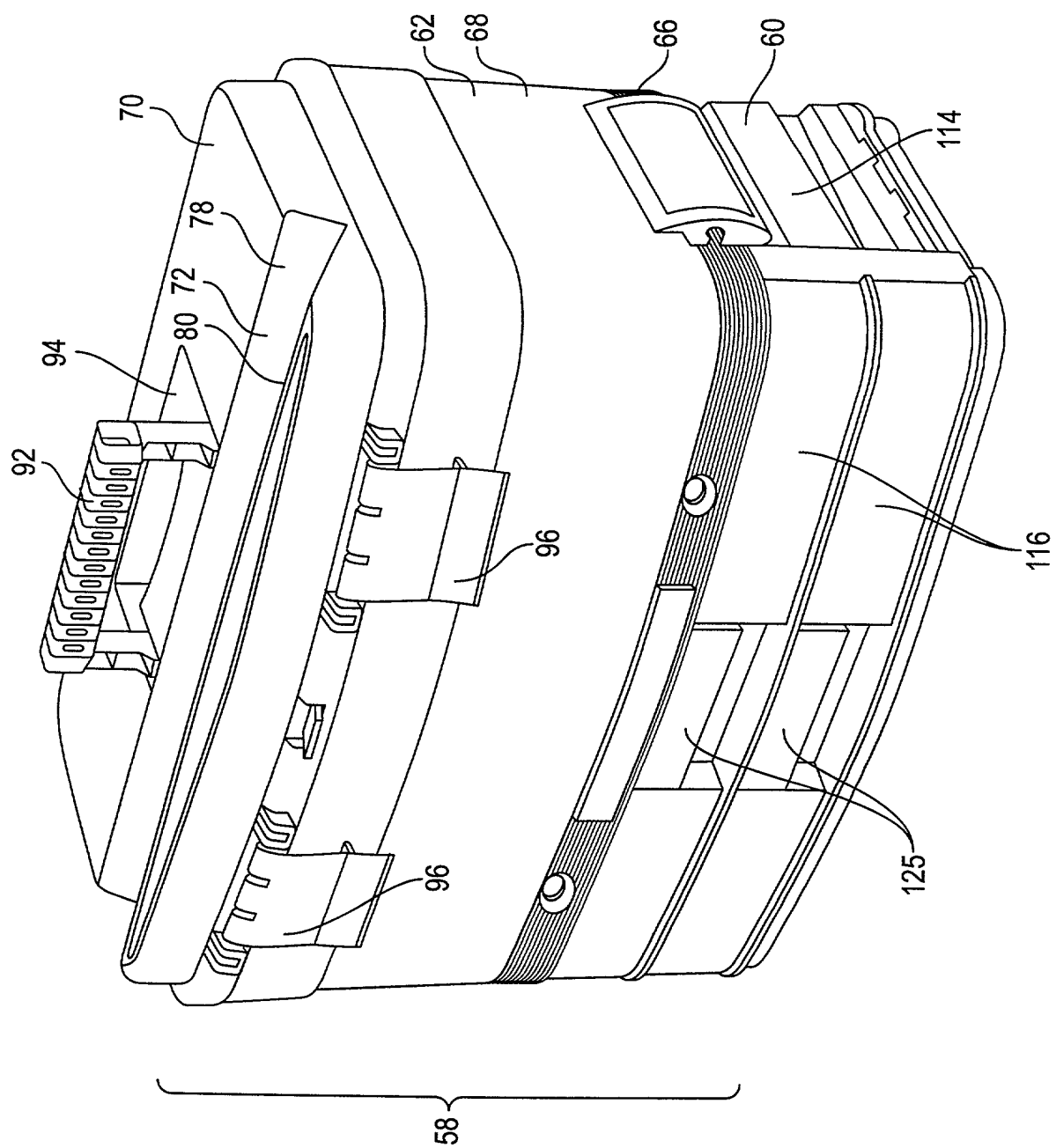


FIG. 3

Year	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	



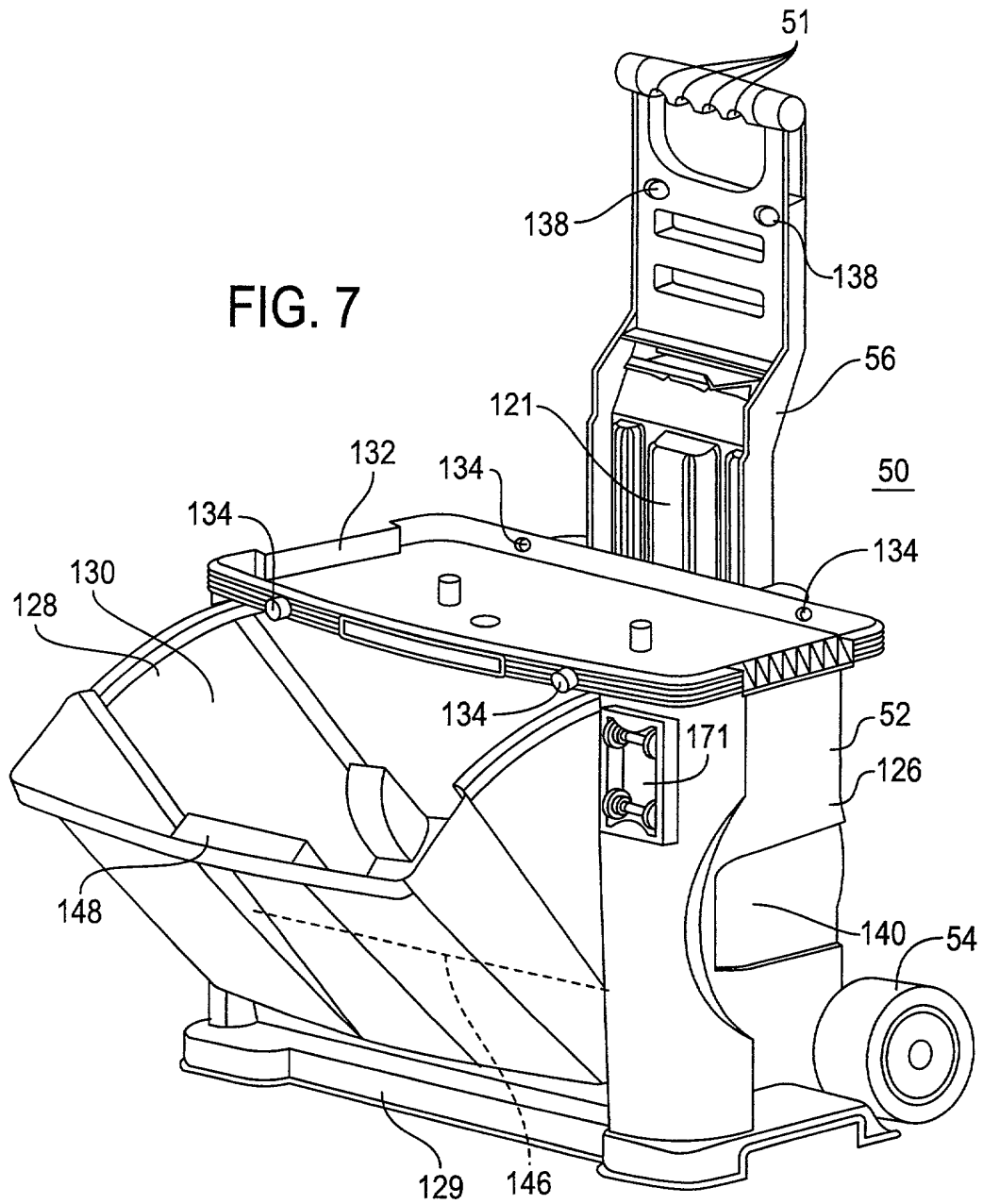
**FIG. 4**

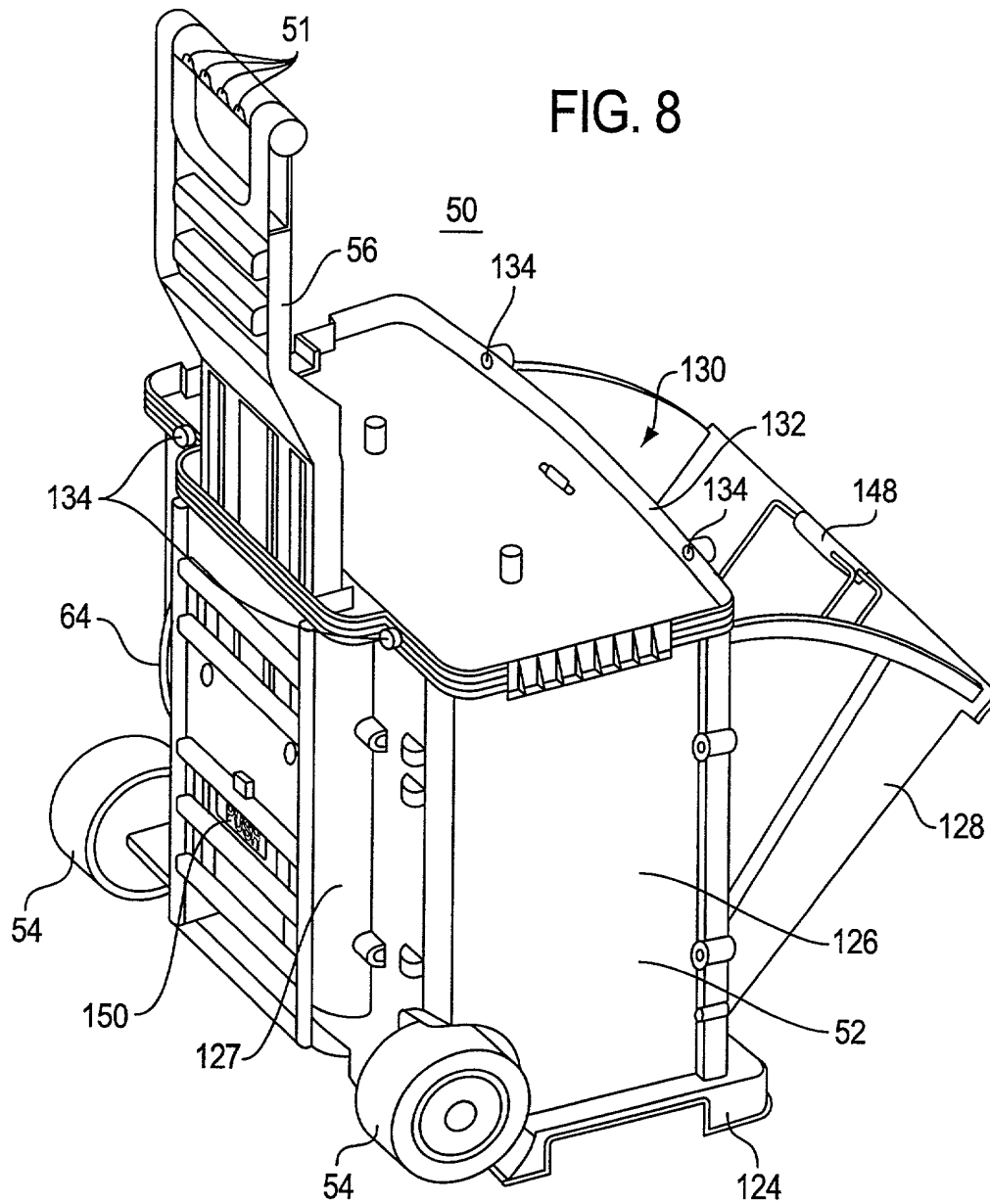


**FIG. 5**



FIG. 7







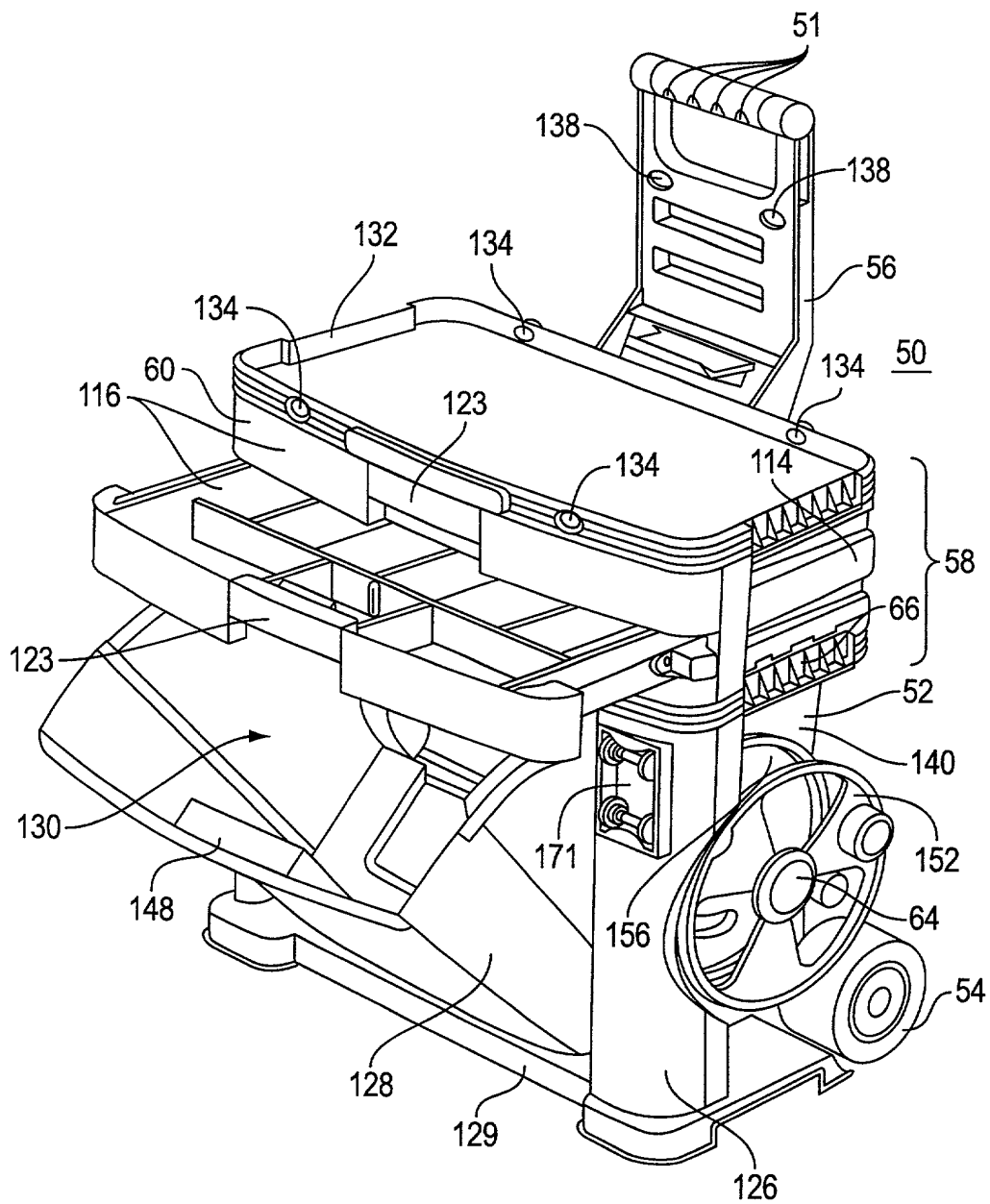


FIG. 9

FIG. 10 is a perspective view of the device 100 in a closed position. The device 100 includes a housing 120 and a lid 140. The housing 120 includes a base 122 and a side wall 124. The lid 140 includes a top wall 142 and a bottom wall 144. The device 100 is configured to receive a sample 160 and a reagent 166. The device 100 is configured to mix the sample 160 and the reagent 166. The device 100 is configured to dispense the mixture 170. The device 100 is configured to be used in a laboratory setting.

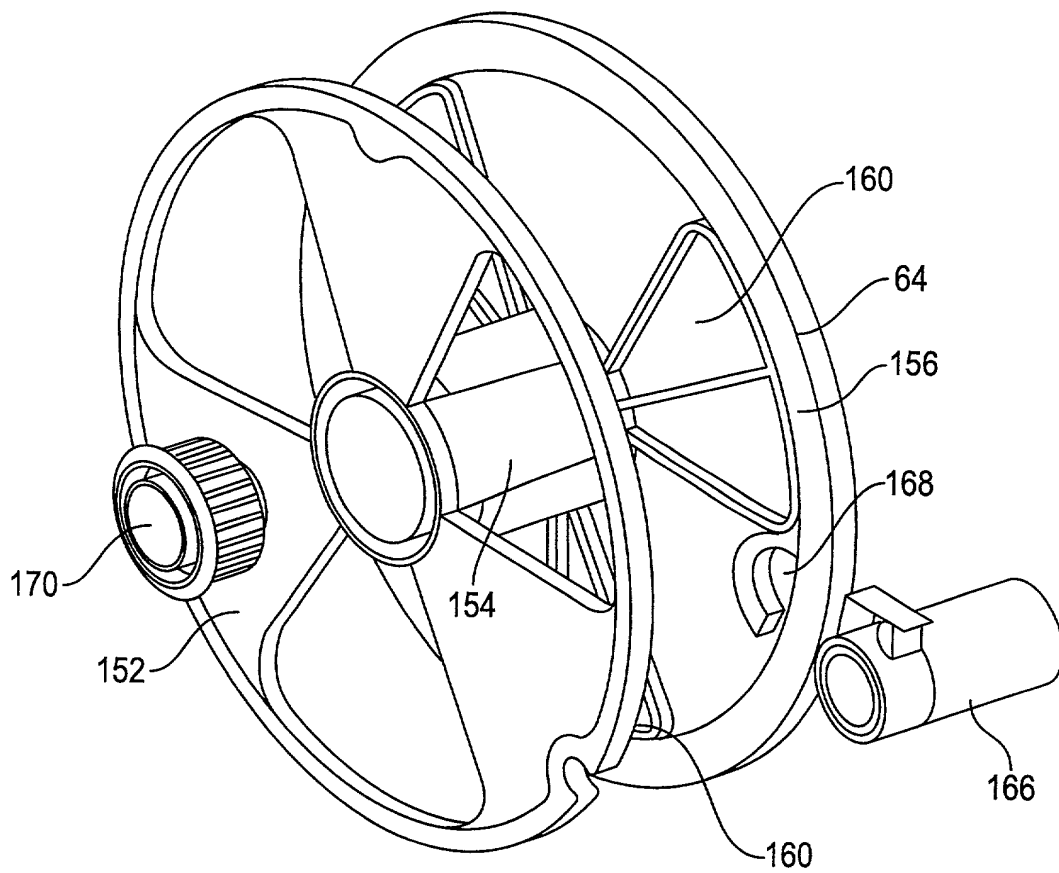


FIG. 10

FIG. 11 is a perspective view of the device 64 in an exploded view showing the upper housing 152, the lower housing 156, and the central component 154. The upper housing 152 includes a top surface 158 and a bottom surface 160. The lower housing 156 includes a top surface 164 and a bottom surface 166. The central component 154 is positioned between the two housings. A cap 170 is shown separately. A bracket 168 is used to indicate a group of components.

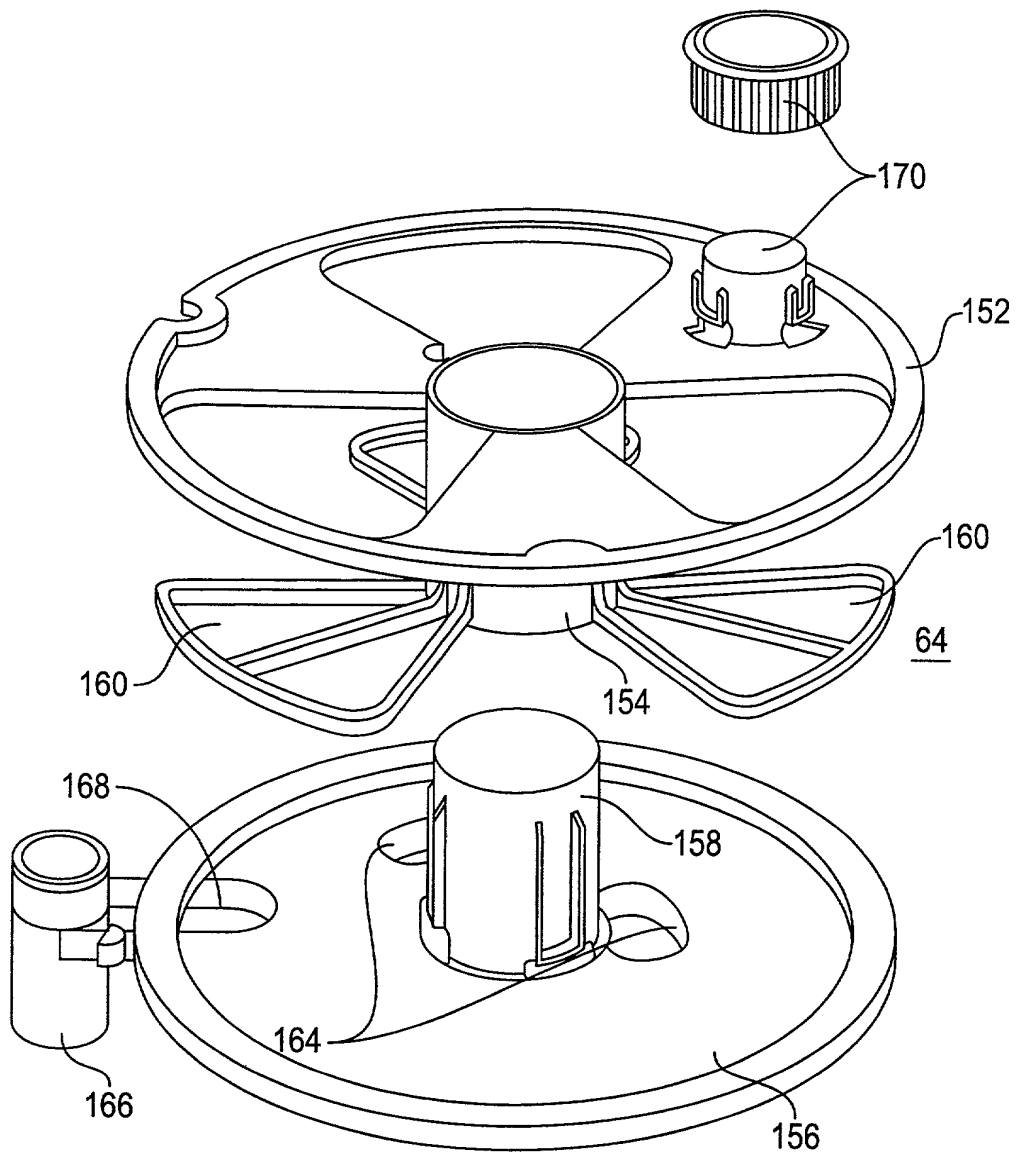


FIG. 11

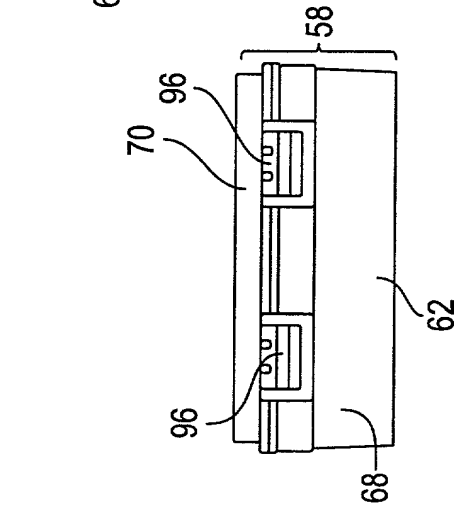


FIG. 12A

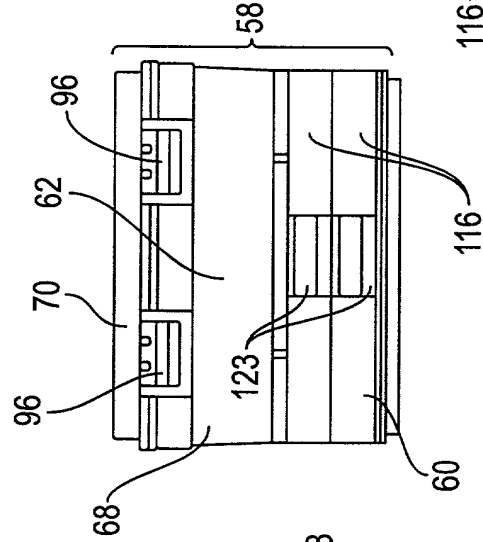


FIG. 12B

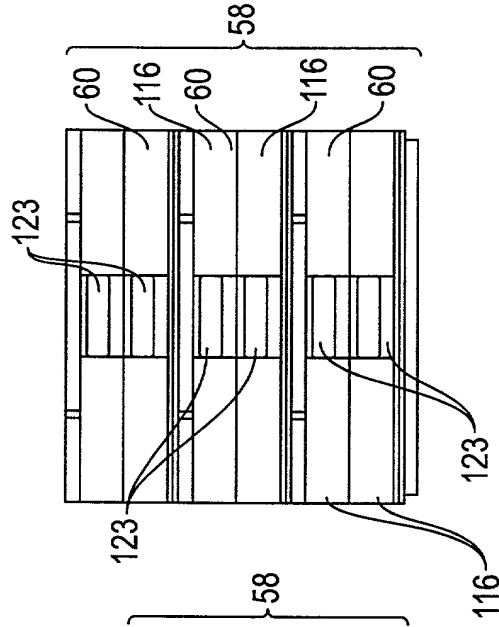


FIG. 12C

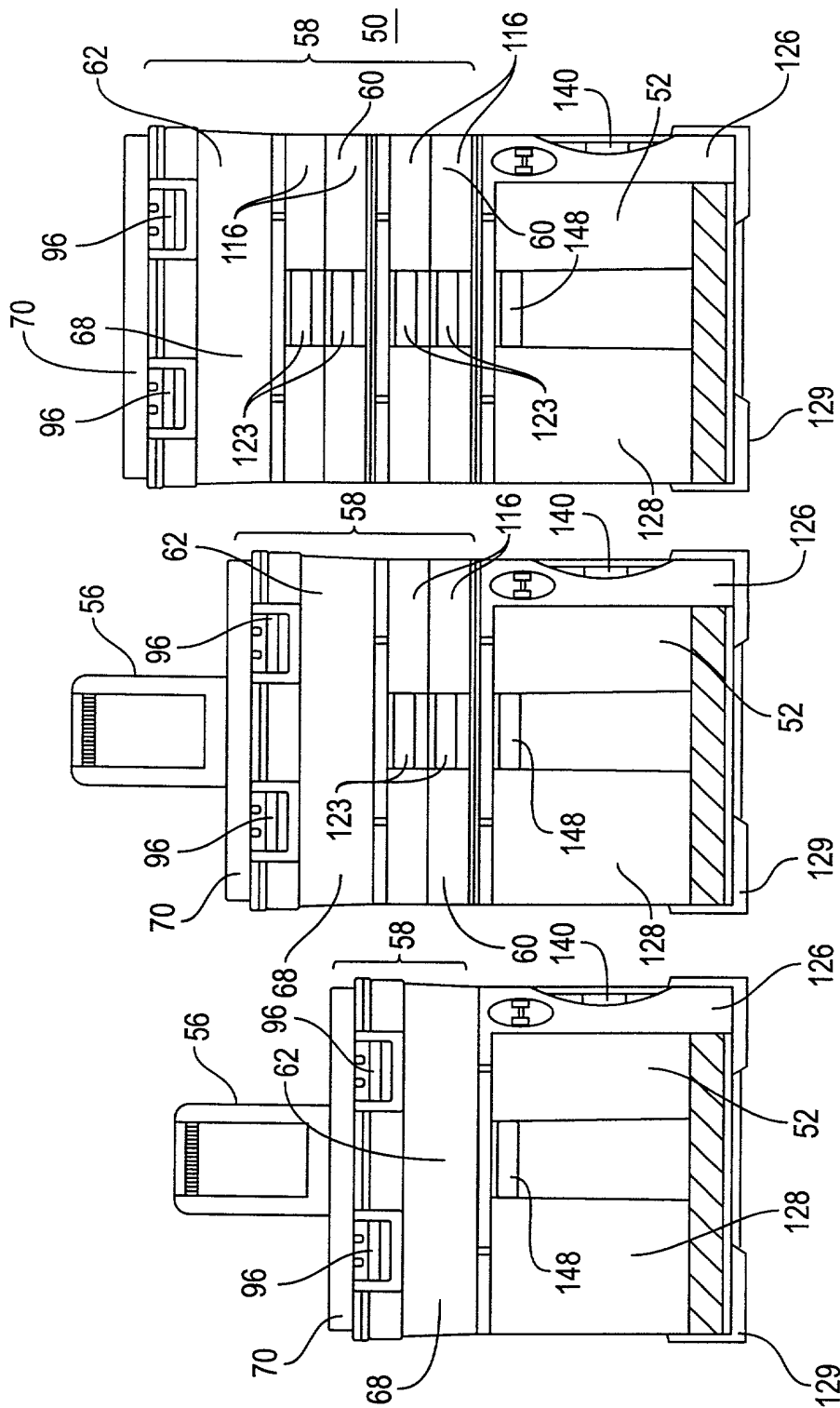


FIG. 12F

FIG. 12E

FIG. 12D

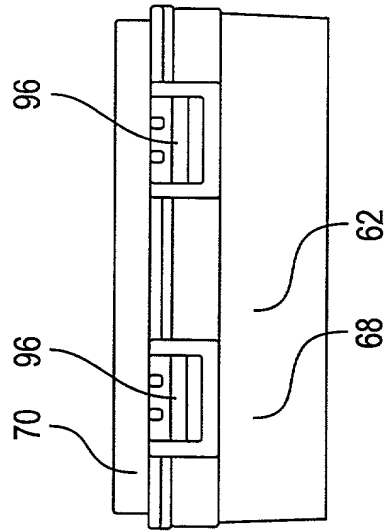


FIG. 13A

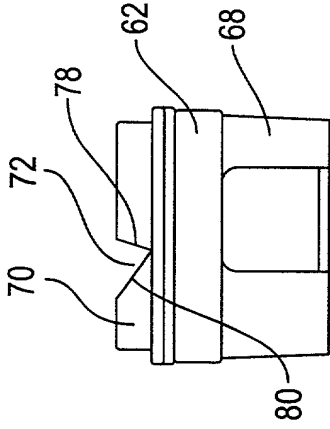


FIG. 13B

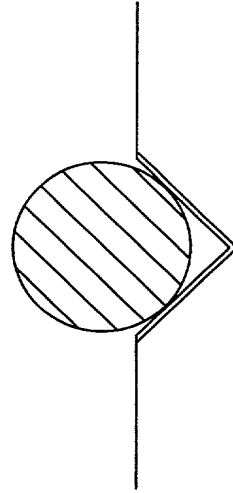


FIG. 14A  
(PRIOR ART)

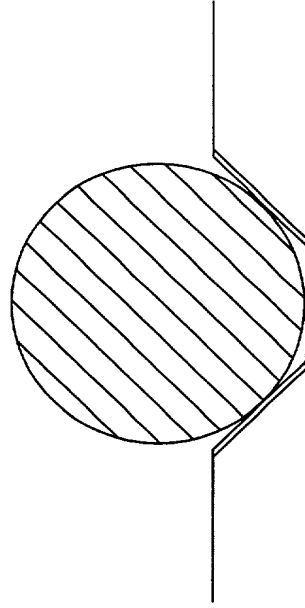


FIG. 14B  
(PRIOR ART)

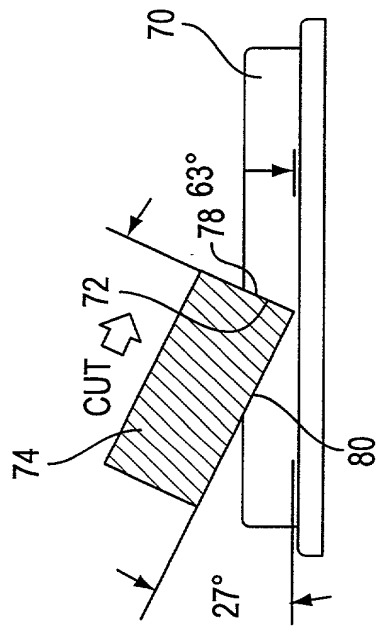


FIG. 15A

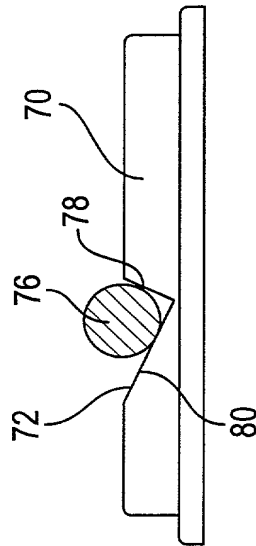


FIG. 15B

FIG. 16

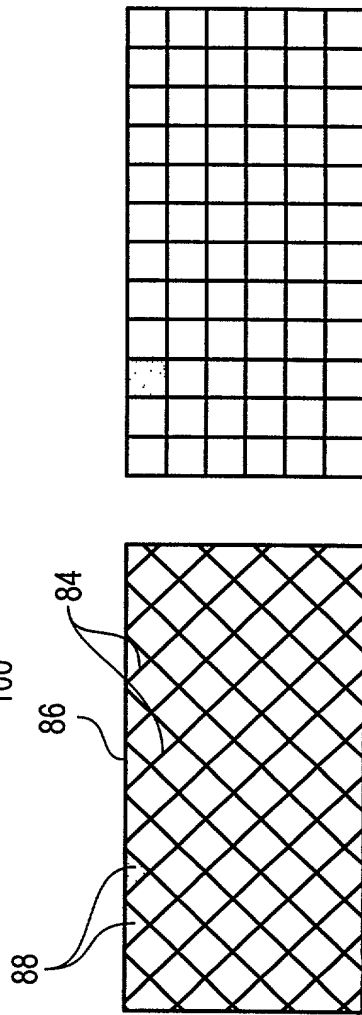
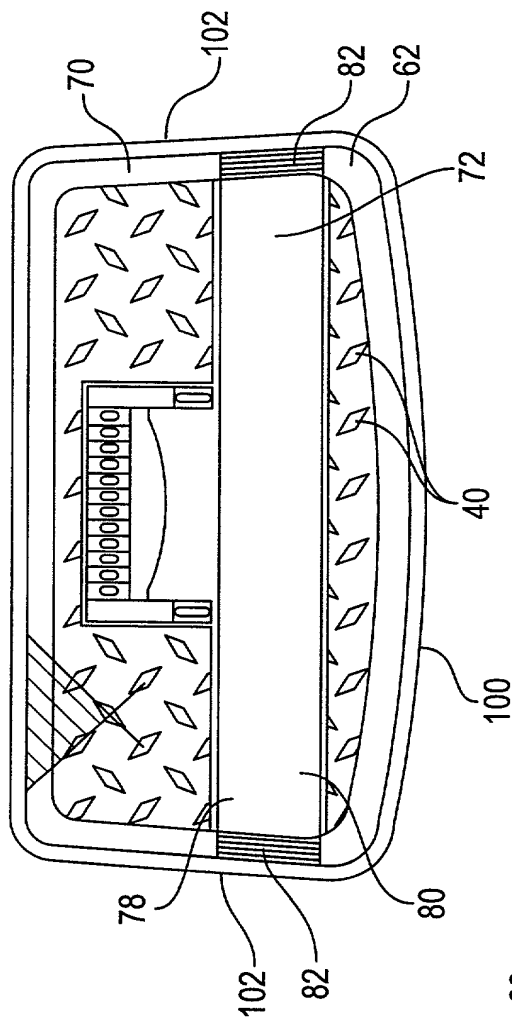


FIG. 17B

FIG. 17A  
(PRIOR ART)



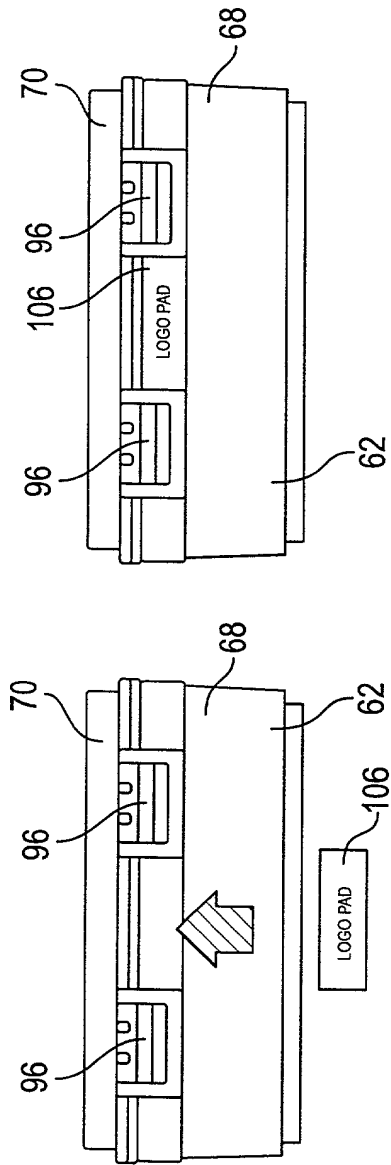


FIG. 18A

FIG. 18B

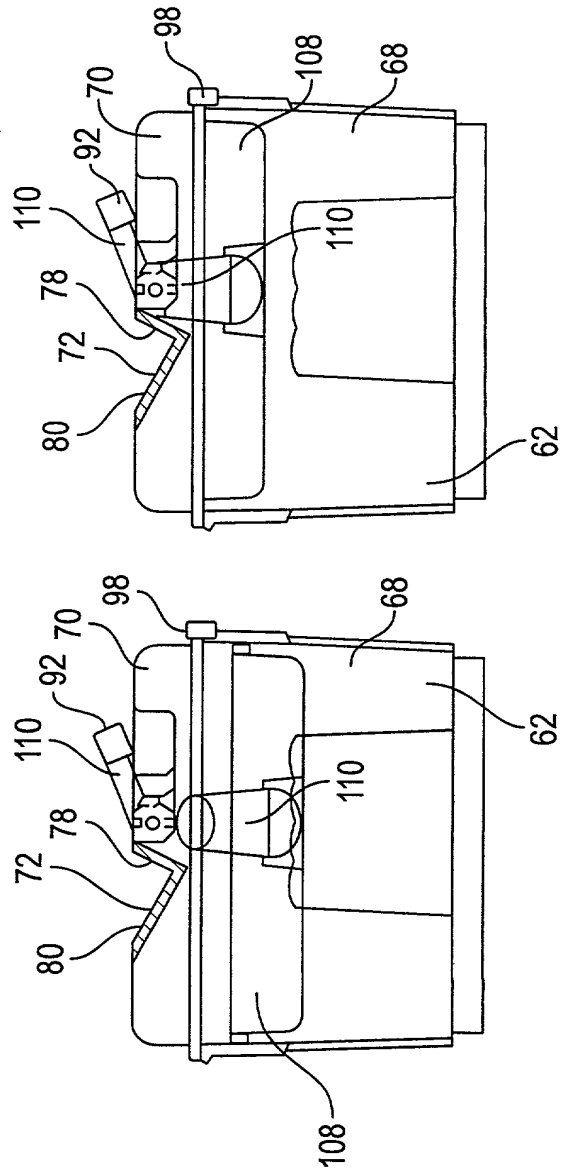


FIG. 19A  
(PRIOR ART)

FIG. 19B

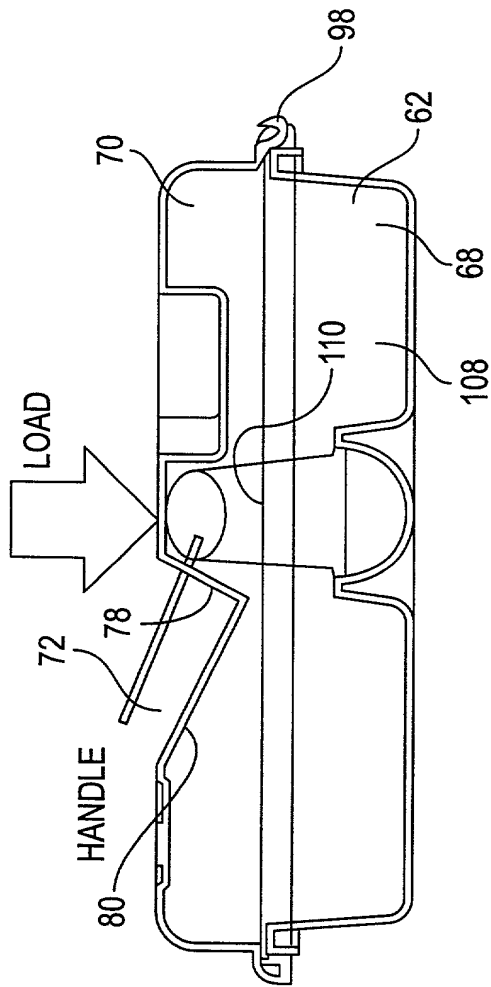


FIG. 20

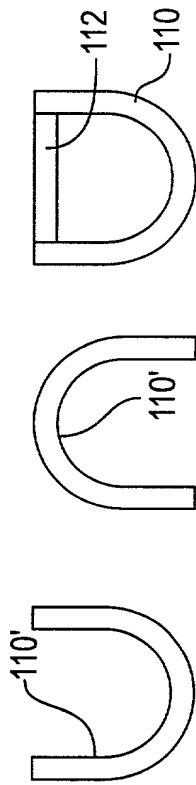


FIG. 21A  
(PRIOR ART)

FIG. 21B  
(PRIOR ART)

FIG. 21C

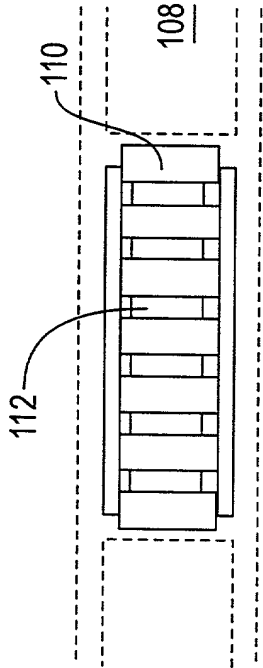


FIG. 22A

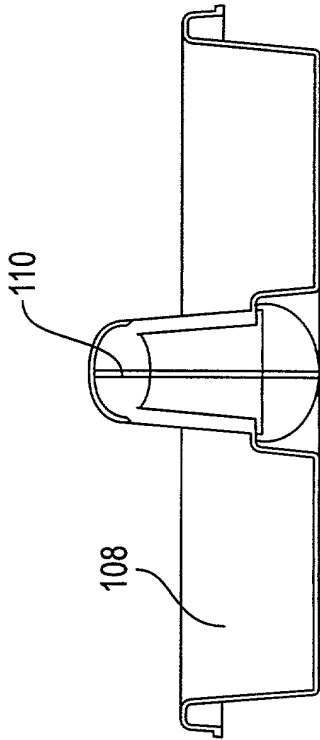
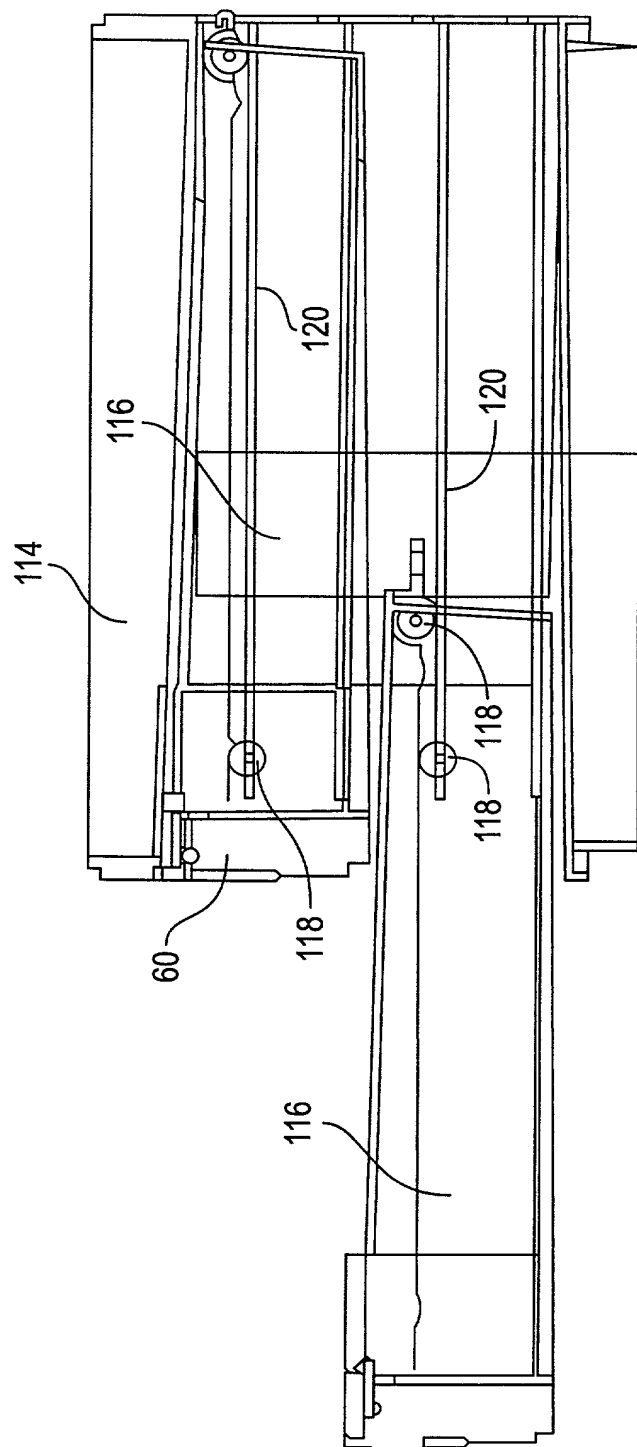
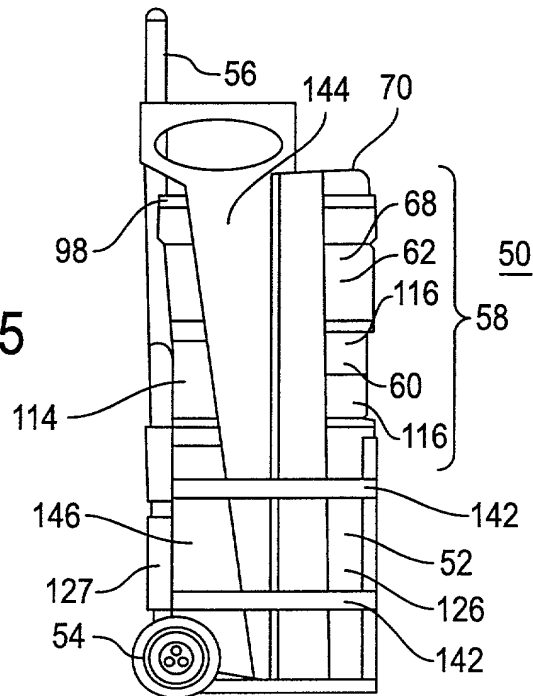


FIG. 22B

FIG. 22C

[illegible]

**FIG. 23**



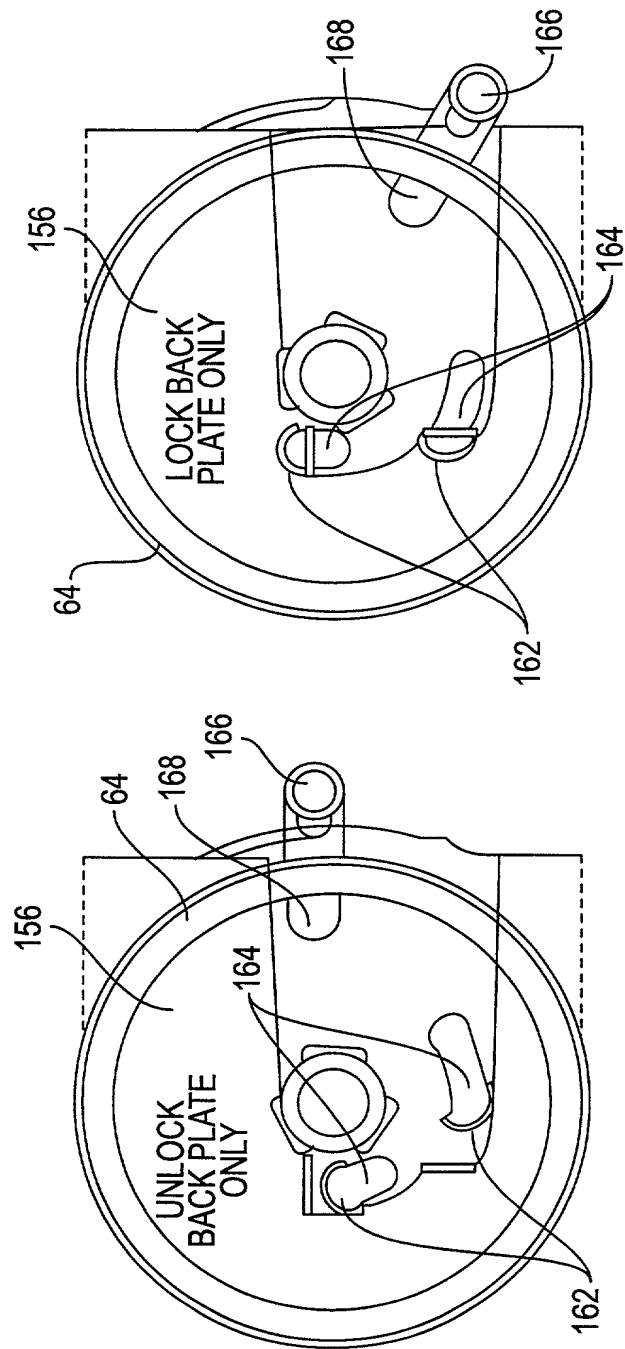


FIG. 26A

FIG. 26B

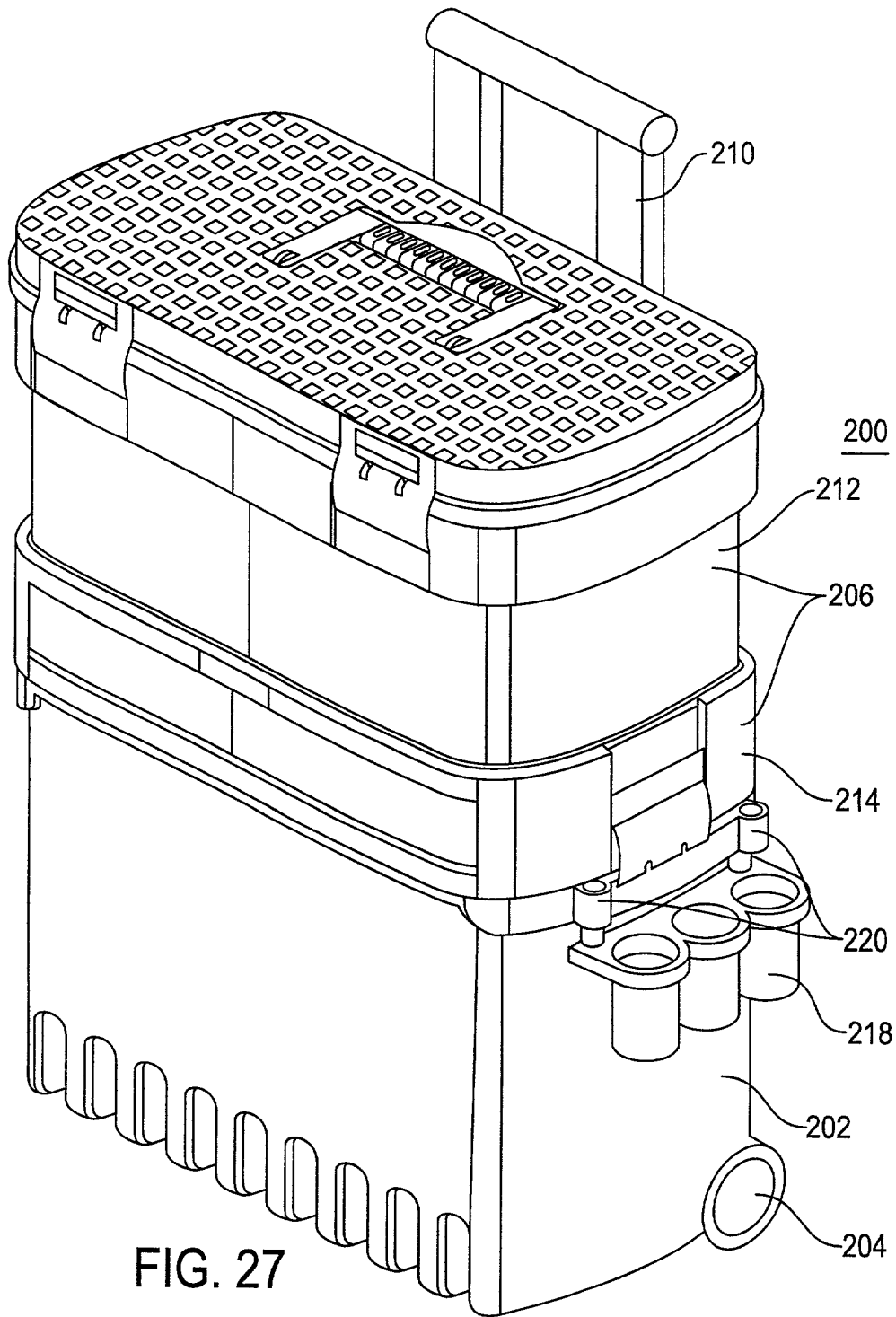


FIG. 27

FIG. 28 is a perspective view of the device 200 in a closed position. The device 200 includes a top lid 210, a main body 212, and a bottom base 214. The top lid 210 is hinged to the main body 212 and is shown in a closed position. The main body 212 has a front panel 206 and a side panel 202. The side panel 202 features a series of vertical ridges 204. The bottom base 214 includes a front panel 204 and a side panel 202. The side panel 202 of the bottom base 214 also features a series of vertical ridges 204. The device 200 is shown in a perspective view, highlighting its rectangular shape and the various components and features described above.

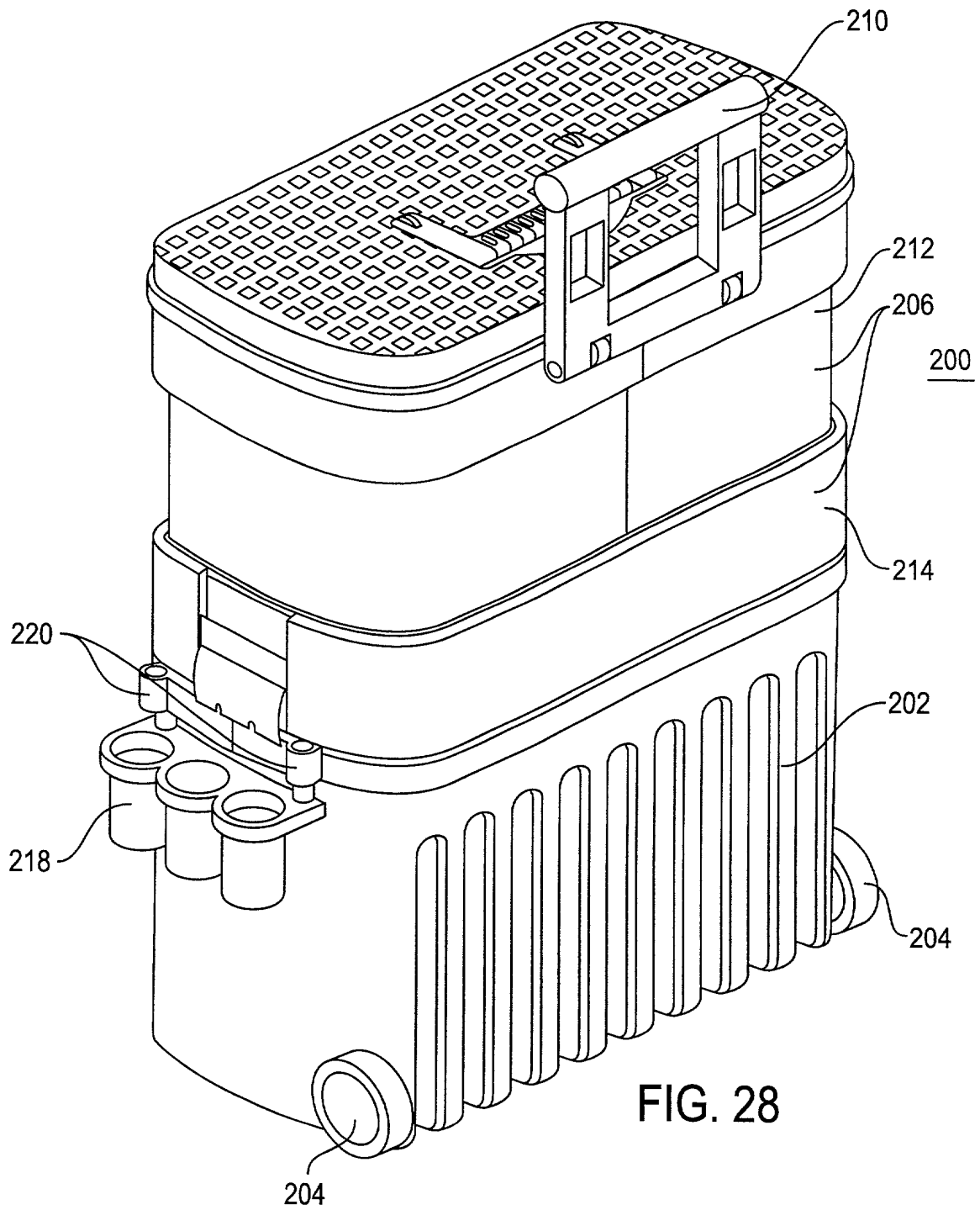


FIG. 28



FIG. 29 is a perspective view of the device 200 in a closed position. The device 200 includes a main body 206 and a lid 210. The lid 210 is hinged to the main body 206 and is shown in a closed position. The lid 210 has a textured surface 212 and a handle 214. The main body 206 has a front panel 215 and a side panel 218. The front panel 215 has a series of vertical slots 216. The side panel 218 has a handle 220 and a latch 204. The device 200 is shown in a perspective view.

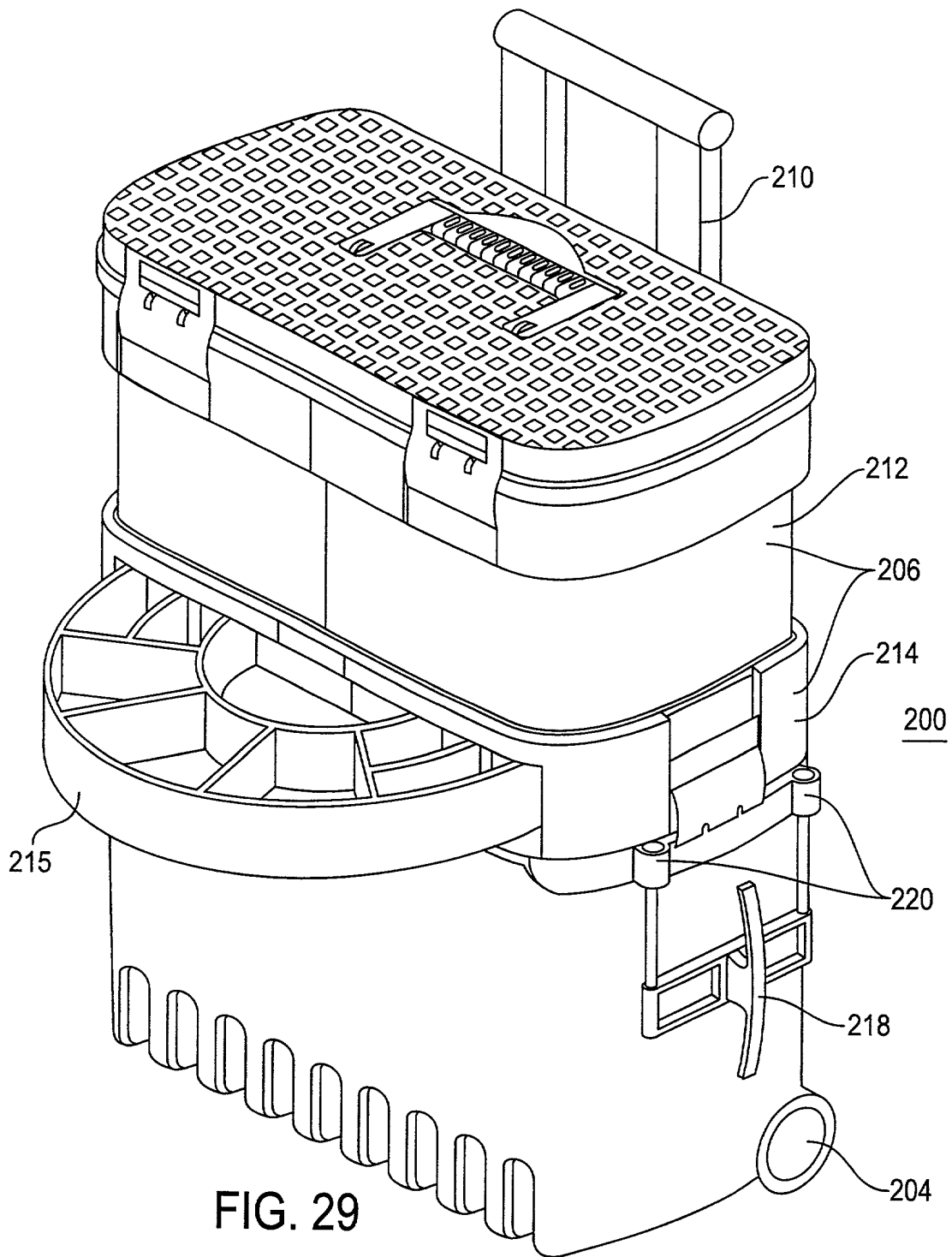


FIG. 29

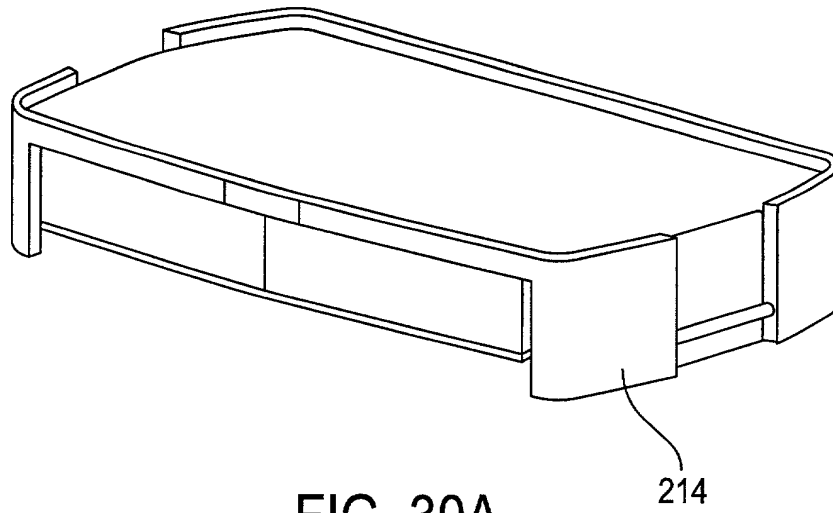


FIG. 30A

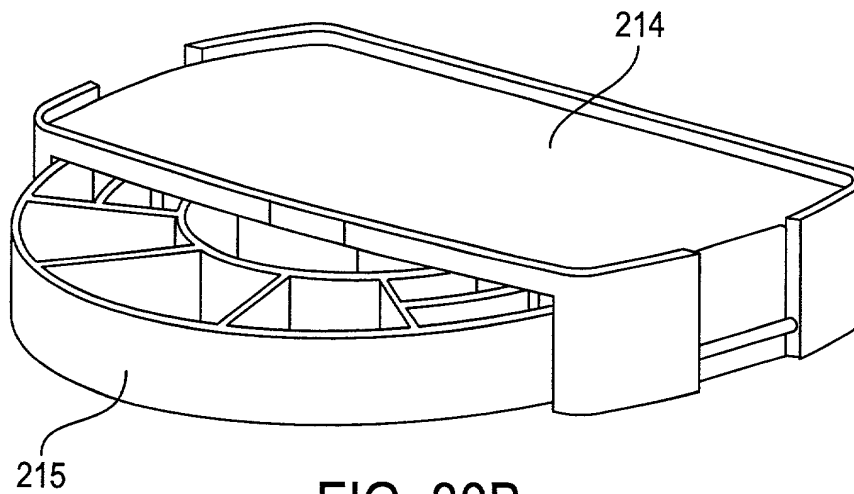


FIG. 30B

FIG. 31 is a perspective view of the device 100 in an exploded view, showing the device 100 in a disassembled state. The device 100 includes a base 200, a middle section 210, and a top section 212. The base 200 includes a front panel 202, a side panel 208, and a bottom panel 206. The middle section 210 includes a front panel 214, a side panel 210, and a bottom panel 210. The top section 212 includes a front panel 212, a side panel 212, and a bottom panel 212. The device 100 is shown in a disassembled state, with the top section 212 being lifted off the middle section 210, and the middle section 210 being lifted off the base 200. The device 100 is shown in a perspective view, with the front panel 202 and the side panel 208 being visible. The device 100 is shown in a perspective view, with the front panel 202 and the side panel 208 being visible. The device 100 is shown in a perspective view, with the front panel 202 and the side panel 208 being visible.

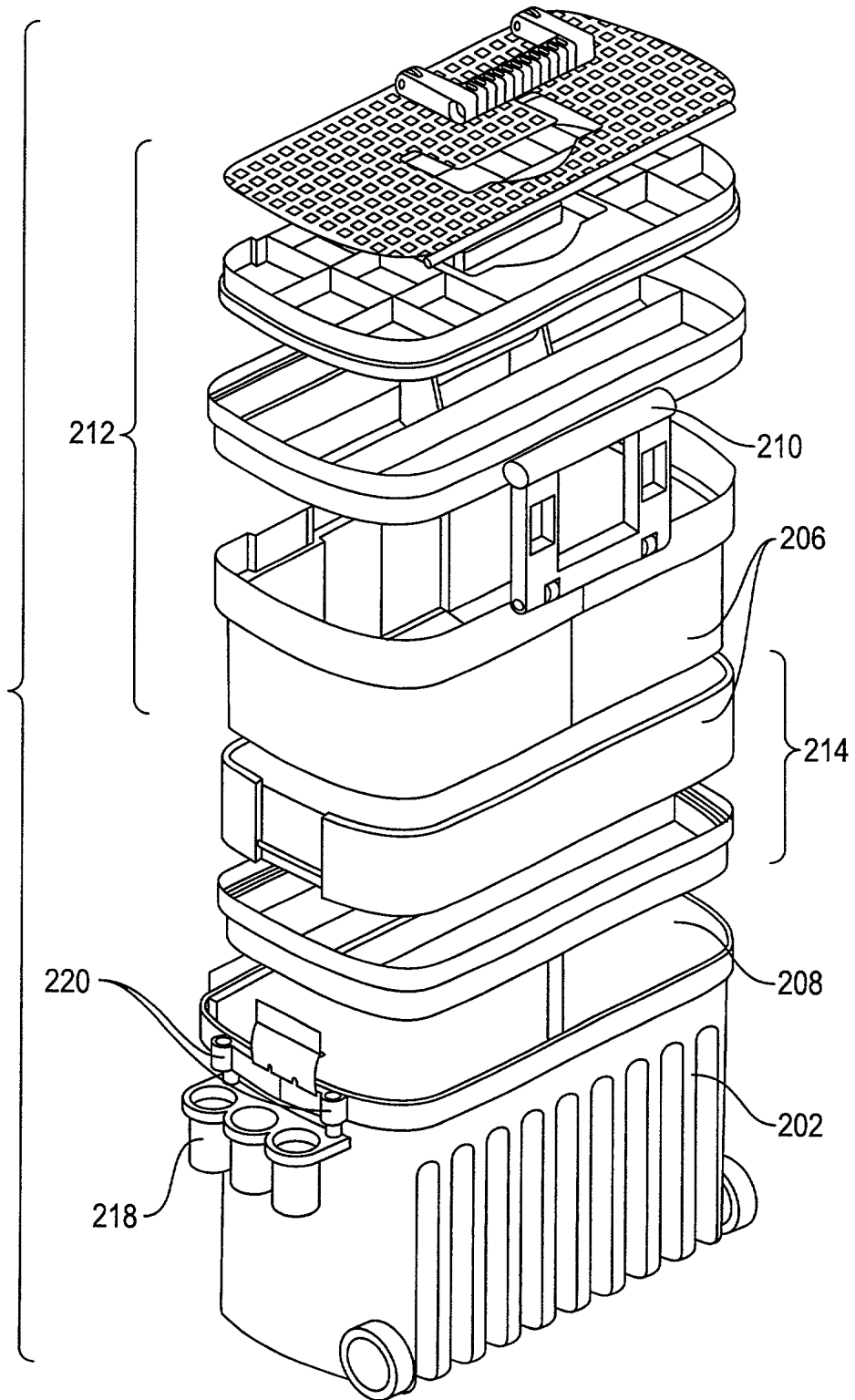


FIG. 31